IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/689,265

Filed: October 20, 2003

Inventor(s):

Brian L. Smith

Title: IBIST TEST FOR

SYNCHRONOUS LINES

AT MULTIPLE FREQUENCIES

Examiner: Radosevich, Steven

Group/Art Unit: 2138

Atty. Dkt. No: 5681-11500

CERTIFICATE OF E-FILING TRANSMISSION

I hereby certify that this correspondence is being transmitted via electronic filing to the United States Patent and Trademark Office on the date shown below

Rory D. Rankin

Printed Name

/ Rory D. Rankin / Signature February 12, 2007

Date

RESPONSE TO OFFICE ACTION OF FEBRUARY 1, 2007

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of February 1, 2007, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.